Amendments to the Claims

Please amend Claims 15-18 and 20-21, all as shown below.

 (Previously Presented) A computer-based extendable application framework embodied on one or more computer-readable storage media, comprising:

a user interface:

a plurality of services, wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;

a plurality of extensions to extend an application;

wherein each one of the plurality of services is associated with an extension in the plurality of extensions;

wherein one of the plurality of extensions exposes and consumes services associated with another extension in the plurality of extensions:

wherein one of the plurality of extensions provides functionality accessible in the user interface; and

wherein one of the plurality of services provides access to functionality in one of the plurality of extensions.

- (Previously Presented) The framework of claim 1 wherein: one of the plurality of extensions utilizes one of the plurality of services.
- (Original) The framework of claim 1 wherein:
 an extension is an interchangeable application building block.
- (Previously Presented) The framework of claim 1 wherein: an extension includes an XML (Extensible Markup Language) description and at least one of: 1) a set of classes; and 2) a set of resources.
- (Cancelled).
- (Previously Presented) The framework of claim 1 wherein: an extension defines handlers.

7. (Previously Presented) The framework of claim 1 wherein:

an extension provides functionality to support at least one of: 1) a document type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging information.

8. (Previously Presented) A computer-based method for configuring an application, comprising the steps of:

providing a user interface to allow user interaction with the application:

providing a plurality of extensions to extend the application, wherein the providing permits one of the plurality of extensions to provide functionality accessible in the user interface; and

providing a plurality of services wherein the providing permits one of the plurality of services to provide access to functionality in one of the plurality of extensions:

wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;

wherein each one of the plurality of services is associated with an extension in the plurality of extensions; and

wherein one of the plurality of extensions exposes and consumes services associated with another extension in the plurality of extensions.

- (Previously Presented) The method of claim 8 wherein: one of the plurality of extensions utilizes one of the plurality of services.
- (Original) The method of claim 8 wherein:
 an extension is an interchangeable application building block.
- 11. (Previously Presented) The method of claim 8 wherein: an extension includes an XML (Extensible Markup Language) description and at least one of: 1) a set of classes; and 2) a set of resources.
- 12. (Cancelled).
- (Previously Presented) The method of claim 8 wherein:
 an extension defines handlers.

Application No.: 10/786,772 Office Action mailed: February 1, 2008 Reply to Office Action dated: May 1, 2008

14. (Previously Presented) The method of claim 8 wherein:

an extension provides functionality to support at least one of: 1) a document type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging information.

15. (Currently Amended) A <u>machine computer</u> readable storage medium having instructions stored thereon that when executed by a processor cause a system to:

provide a user interface to allow user interaction with an application:

provide a plurality of extensions to extend the application, wherein the providing permits one of the plurality of extensions to provide functionality accessible in the user interface; and

provide a plurality of services wherein the providing permits one of the plurality of services to provide access to functionality in one of the plurality of extensions;

wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;

wherein each one of the plurality of services is associated with an extension in the plurality of extensions; and

wherein one of the plurality of extensions exposes and consumes services associated with another extension in the plurality of extensions.

16. (Currently Amended) The machine computer readable storage medium of claim 15 wherein:

one of the plurality of extensions utilizes one of the plurality of services.

17. (Currently Amended) The machine computer readable storage medium of claim 15 wherein:

an extension is an interchangeable application building block.

18. (Currently Amended) The machine computer readable storage medium of claim 15 wherein:

an extension includes an XML (Extensible Markup Language) description and at least one of: 1) a set of classes; and 2) a set of resources.

19. (Cancelled).

Application No.: 10/786,772 Office Action mailed: February 1, 2008 Reply to Office Action dated: May 1, 2008

20. (Currently Amended) The machine computer readable storage medium of claim 15 wherein:

an extension defines handlers.

21. (Currently Amended) The machine computer readable storage medium of claim 15 wherein:

an extension provides functionality to support at least one of: 1) a document type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging information.

22-28. (Cancelled).